

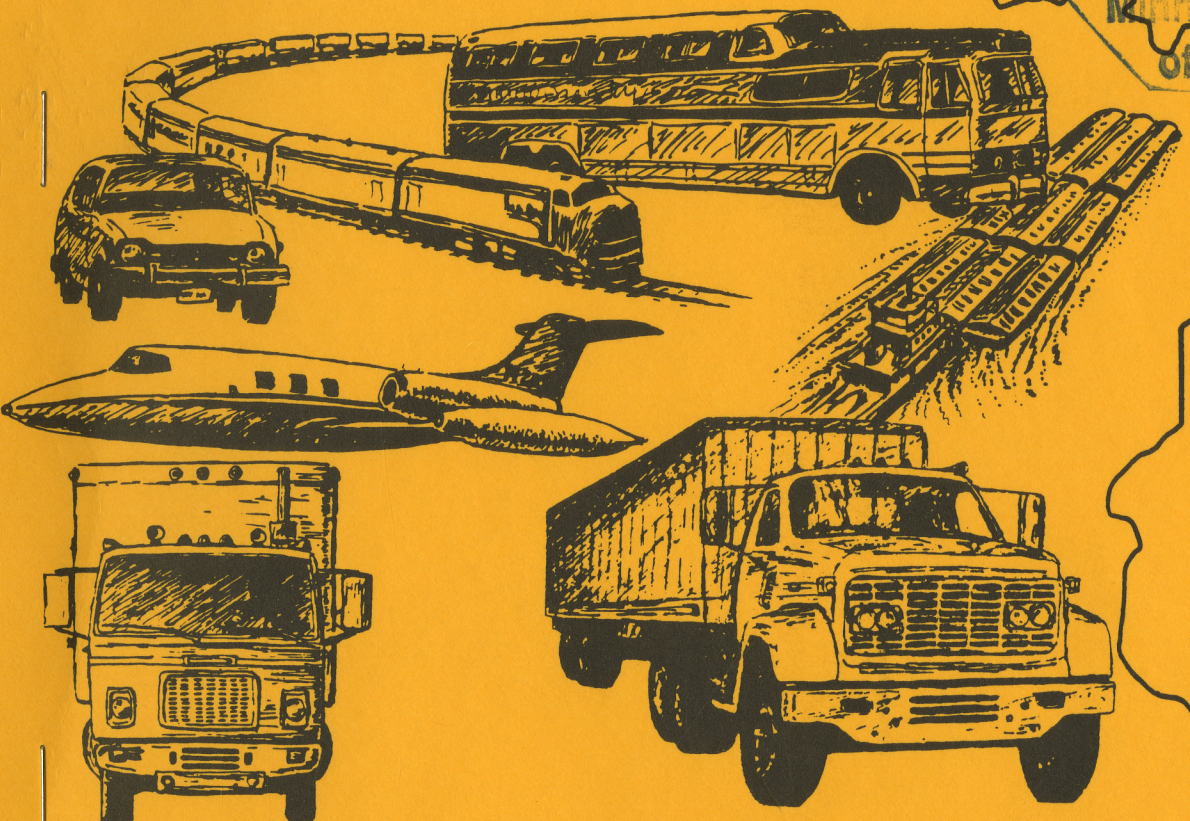


Transportation Analysis

TA-M387

CSAH 9 from Polaris Lane to Annapolis Lane

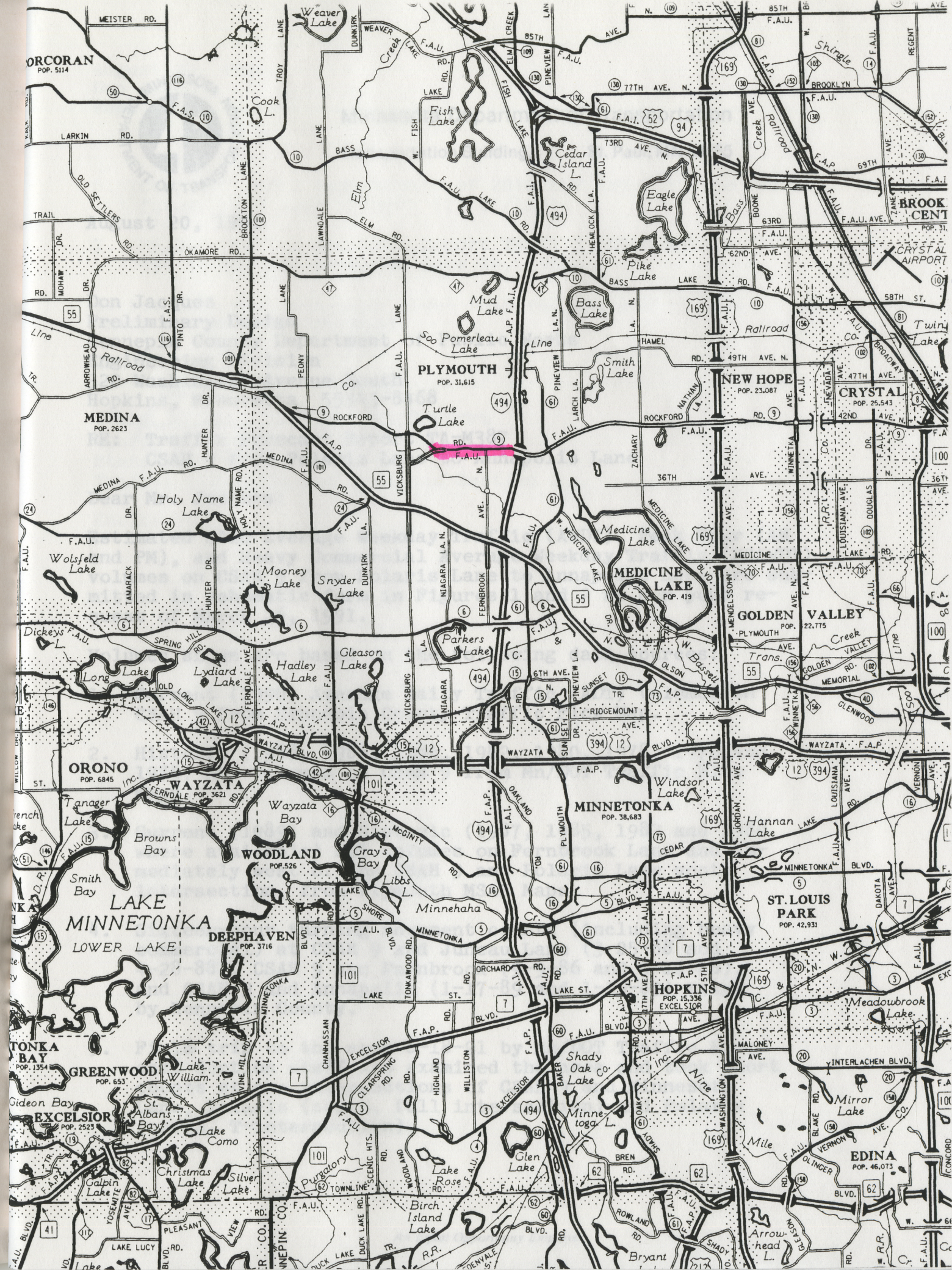
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PREPARED BY
THE MINNESOTA DEPARTMENT OF TRANSPORTATION
PROGRAM MANAGEMENT DIVISION
TRAFFIC FORECASTS SECTION







Minnesota Department of Transportation
Transportation Building, St. Paul, MN 55155

August 20, 1991

Don Jacques
Preliminary Design
Hennepin County Department of Public Works
Engineering Division
320 Washington Avenue South
Hopkins, Minnesota 55343-8468

RE: Traffic Forecast Report TA-M387
CSAH 9 from Polaris Lane to Annapolis Lane

Dear Mr. Jacques:

Estimated 2010 Average Weekday Traffic (AWDT), Peak Hour (AM and PM), and Heavy Commercial Average Weekday Traffic (HCAWDT) volumes on CSAH 9 from Polaris Lane to Annapolis Lane are submitted in schematic form in Figures 1 and 2 as per your request of March 26, 1991.

Volumes shown are based on the following data sources:

1. Current (1990) Average Daily Traffic (ADT) volumes on CSAH 9 from Hennepin County Traffic Flow Map.
2. Historic (1988, 1986, 1984, 1982, 1980, 1978, 1976 and 1974) ADT volumes on CSAH 9 from Mn/DOT Traffic Flow Maps.
3. Current (1989) and Historic (1987, 1985, 1983 and 1980 where available) ADT volumes on Fernbrook Lane and immediately west of the CSAH 9 and Polaris Lane south intersection, from Plymouth MSAS Maps.
4. Sixteen-hour turning movement counts (including heavy commercial) at CSAH 9 and Juneau Lane (3-25-88 and 4-28-88), CSAH 9 and Fernbrook (9-9-86 and 9-11-86), and CSAH 9 and Annapolis (1-17-89 and 1-19-89) taken by Hennepin County.
5. Field trip to the area 6-18-91 by Mn/DOT Traffic Forecast Section staff who examined the area and took short counts at the intersections of CSAH 9 and Minnesota Lane, Polaris (south, full intersection) and Polaris (north, T-intersection).



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Don Jacques
Page Two

6. Computer model assignments of 2010 ADT and HCAWDT to the future 2010 road network (2010F/4A3).
7. Mn/DOT Traffic Analysis Report TA-M333 (CSAH 9 from TH 494 to Nathan) prepared June 14, 1985.

If you have any questions about this report, please call Cathy Erickson at 296-8533.

Sincerely,

George M. Cephress

George M. Cephress, P.E.
State Traffic Forecasts Engineer
Traffic Forecasts and Analysis Section

Enclosure

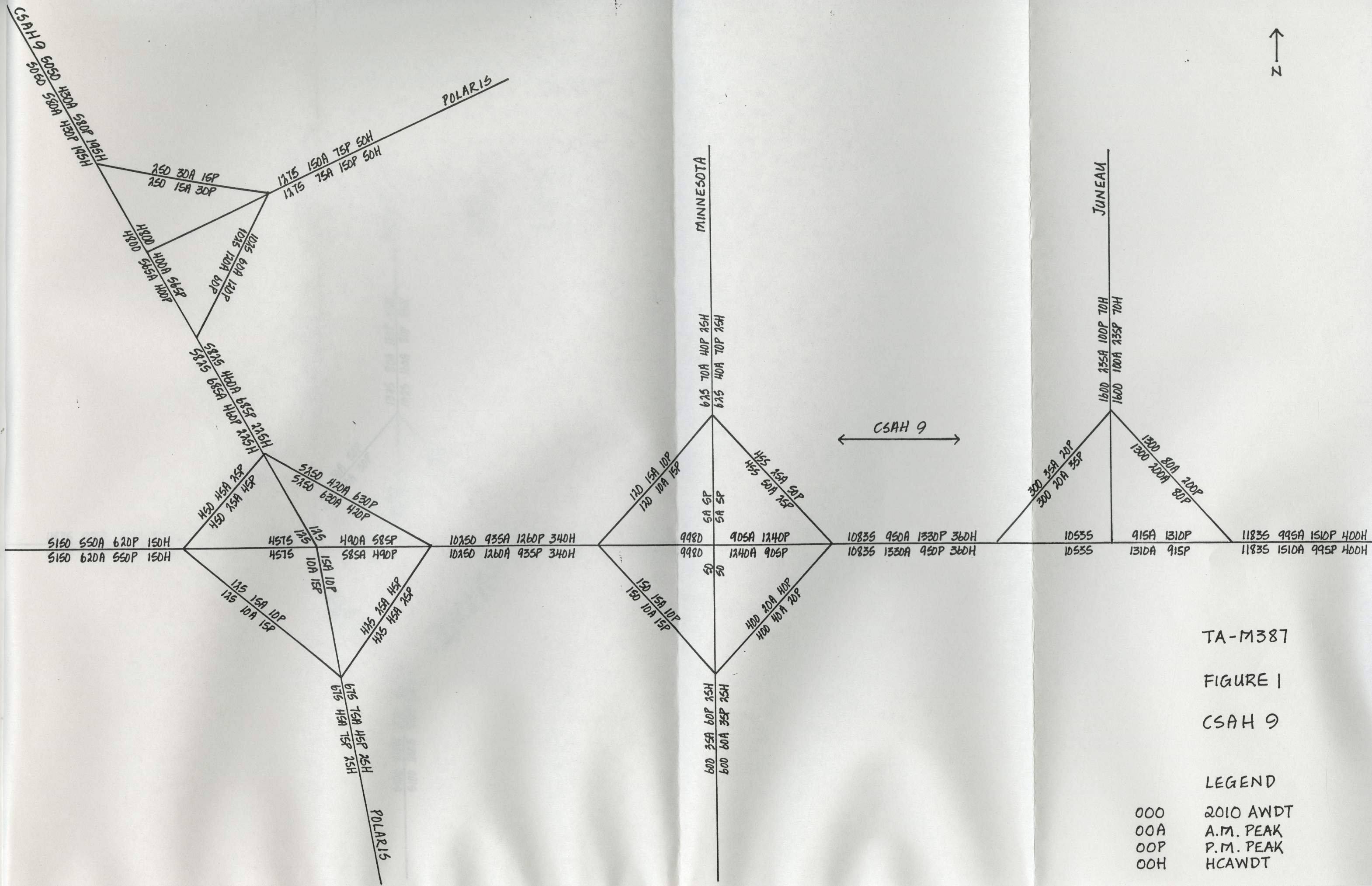
TA-M387

FIGURE 1

CSAH 9

LEGEND

000	2010 AWDT
00A	A.M. PEAK
00P	P.M. PEAK
00H	HCAWDT



TA-M387

FIGURE 1

CSAH 9

LEGEND

000	2010 AWDT
00A	A.M. PEAK
00P	P.M. PEAK
00H	HCAWDT

